

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TECHNICAL CONSUMER PRODUCTS, INC.,
NICOR INC.,
AMAX LIGHTING,
Petitioners,
v.

LIGHTING SCIENCE GROUP CORP.
Patent Owner

Case No. IPR2017-01285

**REPLY IN SUPPORT OF PETITION FOR *INTER PARTES* REVIEW OF
U.S. PATENT NO. 8,672,518
UNDER 35 U.S.C. §§ 311-319 and 37 C.F.R. §§ 42.1-.80, 42.100-.123**

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Statutory Authorities

35 U.S.C. § 1034
35 U.S.C. § 311(b) 11, 16
35 U.S.C. §§ 311-319.....1

Rules and Regulations

37 C.F.R. § 42.1-.80.....1
37 C.F.R. § 80.100-.123.....1

LIST OF EXHIBITS

Exhibit	Description
Ex. 1001	U.S. Patent No. 8,672,518
Ex. 1002	Declaration of Dr. Zane Coleman in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,672,518 (“Coleman Decl.”)
Ex. 1003	Provisional Application 61/248665 (‘968 Patent)
Ex. 1004	Original Application 12/775310(‘968 Patent)
Ex. 1005	Original claims of Application 12/775310 (‘968 Patent)
Ex. 1006	Office Action (‘968 Patent)
Ex. 1007	Reply to Office Action (‘968 Patent)
Ex. 1008	Notice of Allowance (‘968 Patent)
Ex. 1009	Notice of Allowance (‘518 Patent)
Ex. 1010	U.S. Patent No. 7,670,021 (“Chou”)
Ex. 1011	U.S. Patent No. 7,828,465 (“Roberge”)
Ex. 1012	Roberge Provisional Appl. No. 60/916,053
Ex. 1013	U.S. Patent No. 7,980,736 (“Soderman”)
Ex. 1014	U.S. Patent No. 7,722,227 (“Zhang”)
Ex. 1015	U.S. Patent No. 7,993,034 (“Wegner”)
Ex. 1016	Silescent S100LP2 <i>Installation Instructions and Cut Sheet</i> (“Silescent”)
Ex. 1017	Declaration of Daryl Soderman in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. 8,201,968 (“Soderman Decl.”)
Ex. 1018	Reply to Office Action – November 13, 2014 (‘844 Patent)
Ex. 1019	U.S. Patent Application Publication No. 2002/0113244 (“Barnett”)
Ex. 1020	International Publication No. WO 2010/004503A1 (“Van Elmpt”)
Ex. 1021	U.S. Application No. 13/476,388 (the “‘388 application”)
Ex. 1022	U.S. Patent No. 8,201,968 (“‘968 Patent)
Ex. 1023	Progress Lighting’s <i>Guide to Green Lighting</i> (“Progress Lighting Catalog”)
Ex. 1024	U.S. Provisional Patent Application Ser. No. 60/979,068 (“Zhang Provisional”)
Ex. 1025	Deposition transcript and exhibits from Dr. Eric Bretschneider deposition

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